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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Rodney Dean Miller, George F. Diniz and Ernest T. Stroud

Title: PHASE-LOCKED LOOP STRUCTURES WITH ENHANCED SIGNAL STABILITY

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

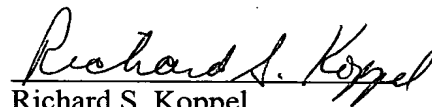
**INFORMATION DISCLOSURE STATEMENT**

Sir:

Enclosed is PTO Form 1449 for this application; there are no references or foreign patents cited. The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Respectfully submitted,



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<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>	<b>Docket Number (Optional)</b> A5GN2102US	<b>Application Number</b>  
<b>Applicant</b> Miller, Rodney Dean, et al.		
<b>Filing Date</b> 		<b>Group Art Unit</b> 

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 1 8 0 9 9 4	1/19/93	Martin, et al.			
	5 5 7 6 6 6 6	11/19/96	Rauvola			
	5 6 9 1 6 6 9	11/25/97	Tsai, et al.			
	5 9 4 2 9 4 9	8/24/99	Wilson			
	5 9 9 9 7 9 3	12/7/99	Ben-Efraim, et al.			
	6 0 9 1 9 3 1	7/18/00	Ben-Efraim, et al.			
	6 3 1 1 0 5 0	10/30/01	Welland, et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP§609; Draw line through